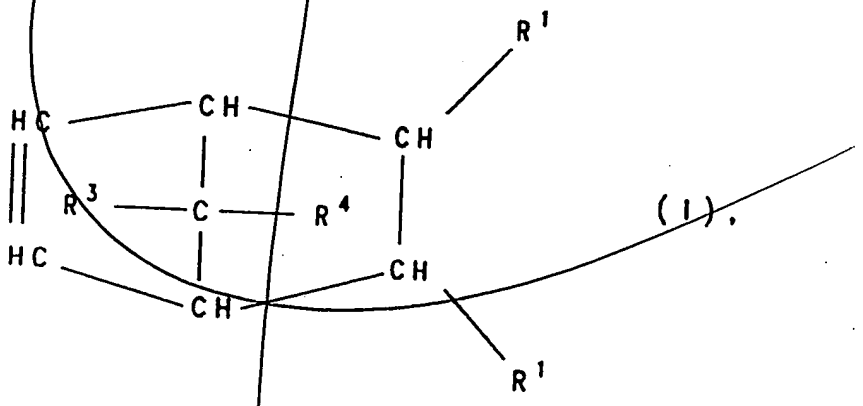
IN THE CLAIMS

Please cancel claims 1-8, without prejudice, and insert therefore the following new claims:

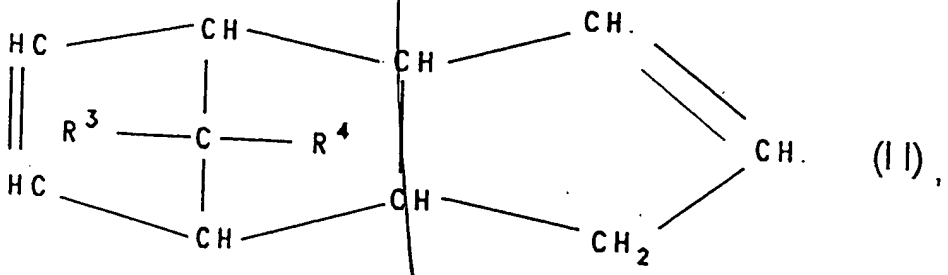
- - 9. A mono- or multilayer film comprising

A least one layer of a cycloolefin polymer, where the mono- or multilayer film has, at a relative humidity of approximately 85% and a temperature of approximately 23°C, a water vapor permeation of ≤ 0.035 g*mm/m^{2}d, a puncture resistance of ≤ 300 N/mm and a thickness of ≤ 100 µm,

where the mono- or multilayer film is monoaxially oriented and which film comprises at least one cycloolefin polymer selected from the group consisting of the class of polymers comprising from 0.1 to 100% by weight, based on the total weight of the cycloolefin polymer, of polymerized units of at least one cyclic olefin of the formulae I, II, II' III, IV, V or VI



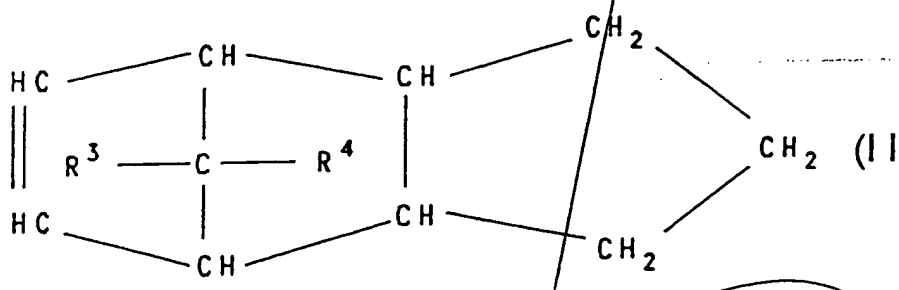
(I),



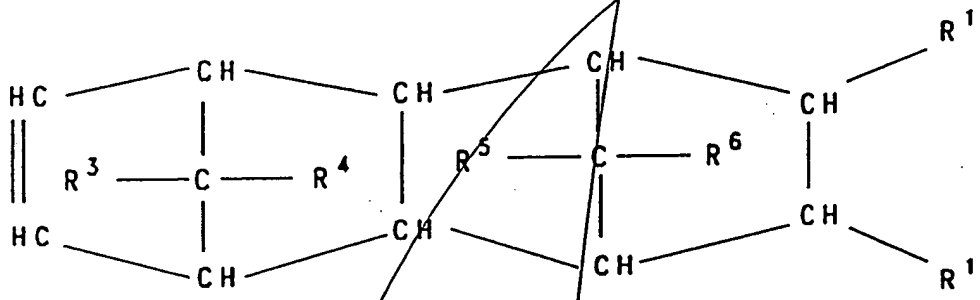
(II),

kod0590

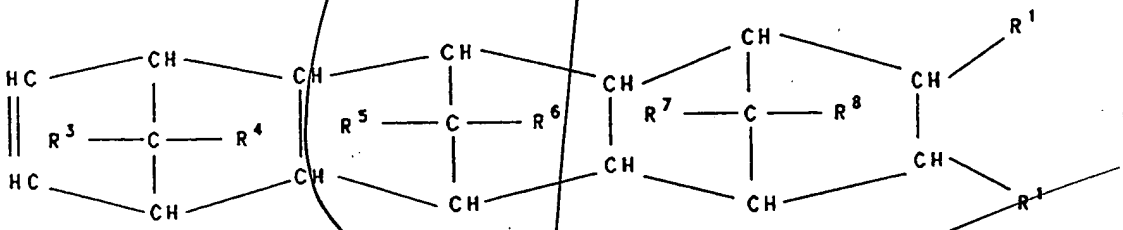
Blend



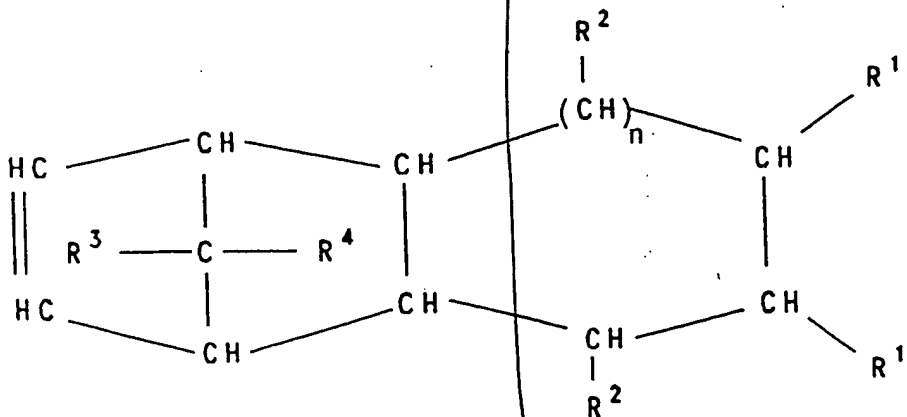
(II'),



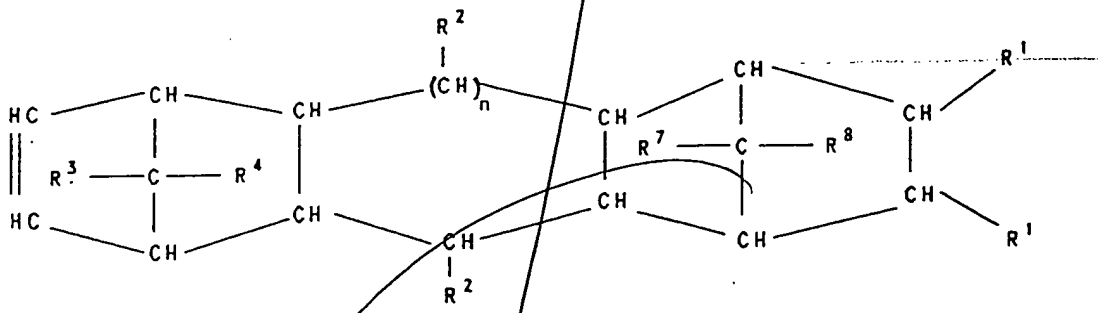
(III),



(IV).



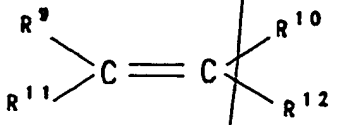
(V),



(VI),

where R^1, R^2, R^3, R^4, R^5, R^6, R^7, and R^8 are identical or different and are hydrogen or a C_1-C_{20}-hydrocarbon radical, where the same radicals R^1 to R^8 may be different in the different formulae I to VI, where n is

from 0 to 5, and from 0 to 99 mol %, based on the entire structure of the cycloolefin copolymer, of polymerized units derived from one or more acyclic olefins of the formula VII



(VII),

where R^9, R^{10}, R^{11}, and R^{12} are identical or different and are hydrogen, a linear or branched, saturated or unsaturated C_1-C_{20}-hydrocarbon radical.

10. A mono- or multilayer film as claimed in claim 9, where the cycloolefin polymer is selected from the group consisting of the class of polymers comprising from 0.1 to 99.9% by weight, based upon the total weight of the cycloolefin polymer, of polymerized units of at least one cycloolefin of the formulae I, II, II', III, IV, V, or IV as defined in claim 9.

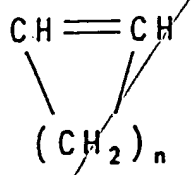
11. A mono- or multilayer film as claimed in claim 9, where R^1, R^2, R^3, R^4, R^5, R^6, R^7 and R^8, are identical or different and are hydrogen or a C_1-C_{20}-hydrocarbon radical selected from the group consisting of a linear or branched C_1-C_8-alkyl radical, C_6-C_{18}-aryl radical, C_7-C_{20}-

alkylenearyl radical, a cyclic or acyclic C_2-C_{20}-alkenyl radical or form a saturated, unsaturated or aromatic ring.

12. A mono- or multilayer film as claimed in claim 9, where the C_1-C_{20} hydrocarbon radical in the definition of R^9, R^{10}, R^{11} and R^{12} is selected from the group consisting of C_1-C_8-alkyl and C_6-C_{18}-aryl.

13. A mono- or multilayer film as claimed in claim 9, where the mono- or multilayer film comprises at least on cycloolefin polymer which is obtained by ring-opening polymerization of at least one of the monomers having the formulae I to VI, followed by hydrogenation of he resultant products.

14. A mono- or multilayer film as claimed in claim 9, where the mono- or multilayer film comprises at least one cycloolefin polymer which contains from 0 to 45 mol%, based on the entire structure of cycloofin copolymer, of polymerized units derived from one or more monocyclic olefins of the formula VIII



(VIII),

where n is a number from 2 to 10.

15. A mono- or multilayer film as claimed in claim 9, where the mono- or multilayer film has a stretching ratio of from 1.1 to 4.0.

16. A mono- or multilayer film as claimed in claim 9 where the mono- or multilayer film contains one or more of the inorganic fillers selected from the group consisting of titanium dioxide, barium sulfate, calcium sulfate, calcium carbonate and barium carbonate.